

# User Manual

## Thank You for Your Order

ZRHEART ZR M1 is an USB powered computer which has the colorful lighting effects, it can turn your desktop computer or laptop into the ultimate sound system, fill the room with your music, movies, or computer games.

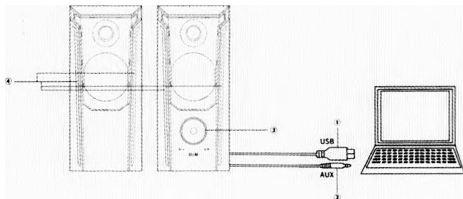
Please read the user manual before using it.

Wish the product can be your best desk partner.

Thanks again.

## Product Description

Bluetooth computer speakers:



## Audio Output from Laptop/Computer

- (1) USB Cable: 5V speaker input power
- (2) 3.5mm Audio Jack: plug this jack into the audio
- (3) Multifunctional of Knob
- (4) Multi-style RGB Lighting

## **Multifunctional of Knob**

Power On/ Off: Long Press

Control Light Mode: Short Press Once

Switch Bluetooth/Aux Mode: Short Press Twice Quickly

Volume +/-: Rotate Right/Left



## **AUX & Bluetooth Mode Switch**

1. Long press the knob to start the machine. The default mode is Aux mode. Short press twice quickly to switch the Bluetooth mode. Then turn on the Bluetooth device of the mobile phone or computer, search the Bluetooth device named "ZR M1", and then click Connect., there will be an "connect" prompt tone.
2. After connecting with mobile phone once, Bluetooth has memory function. After turning on the Bluetooth of mobile phone, it can auto connect. If you need to disconnect, turn off the Bluetooth or click on the Bluetooth named "ZR M1" to disconnect.
3. Insert 3.5mm audio jack in your computer or mobile phone and short press twice quickly to switch to Aux mode.

## **Trouble Shooting Guide**

### **1.The speaker not working / no sound?**

Check when you turn the knob, does the light will be on, too. Rotate the knob to turn on speaker and check the light status. If no light, that means the speaker is not power on. Please check whether the USB power port is plug in tightly. Try change another USB port on your PC or change another 5V 1A-2A power adapter.

### **2.The light is on, but no sound?**

Check does the 3.5mm AUX cable plug in correct AUX hole. There are 2 cables of the speaker, the pink one is for microphone hole, the green one is for headphone/speaker hole. Please make sure avoid confusion of these 2 AUX port on your desktop PC. If you are using a laptop, usually only plug in the green AUX cable will be OK.

### **3.The cables are in correct connection, but still no sound?**

(1) Check does any other audio device plug in, too. And then check the default device settings.

For example, if you plug in 3 USB device on your PC (A speaker, a microphone, and a webcam), some device's software will set itself as a "Default Device" automatically, even it is NOT a speaker. You might need to into the PC system's audio setting, check and select the correct "Default Device" manually.

(2) Check does the audio volume setting on your PC or player software is muted.

Check the PC system and player's volume setting, and make sure they are not muted.

(3) Check does the PC's sound card is working correctly.  
Try use another speaker, or another computer, to test and compare to confirm whether problem is from the speaker or the PC.

#### **4. There are noise during playing?**

We collect many brand USB speakers to test and compare, and also count and analyse the customer's feedback, we found that the background noise are actually hard to 100% avoid. It is closely related to user's environment and computer's status. We can only try our best to keep it under control.

(1 ) Check and clean the wires and ports.

Please unplug the speaker, check and clean if there is some dust in the AUX or USB port. And then plug in again. Make sure all interfaces are plugged tightly.

(2) Use the 5V 1A~2A USB power adapter to gain the power, instead of plug in to your PC's USB.

We understand that plug to the PC directly is more convenient to use, but If possible, we highly recommend to use a QUALITY 5V 1A~2A power adapter to supply the power to the speaker, to avoid the "common-ground effect". This can help avoid the noise greatly.

(3) Unknow PC's fluctuating current happen.

PC Is working for some special software or other purpose and fluctuating current happen, make the effects to audio signal and USB power. Usually restart the computer will solved.

(4) Confirm the noise problem source.

Some electric noise are from the PC's oxidized AUX or USB port and unstable PC power source. Recommend to change and compare more speaker/computer to use and confirm the problem source.

### **Note**

- 1..Do not clean the speaker with water and don't immerse the speaker in the water. This speaker isn't waterproof prevention function. Please clean the speaker with a slightly damp cloth.
- 2..If the audio cable is connected to the computer or the mobile phone has current noise, please turn the audio cable head to adjust until there is no current noise.
- 3..When using at low voltage, it may cause distortion of sound, please change another 5V 1A~2A power adapter.  
If you use a desktop computer to connect, Recommended to plug it to the back USB port of the computer for a more stable power output, and connect the 3.5mm audio cable to the audio port..

## **Specifications**

Bluetooth Version: V5.0

Bluetooth Receiving Distance:  $\geq 15\text{m}$

Audio Input: Bluetooth/Aux in

Output Power:  $5\text{W} \times 2(\text{RMS})$

Input Impedance:  $4\Omega$

Sensitivity:  $600 \pm 100\text{mv}$

Frequency Response:  $20\text{Hz}-18\text{KHz}$

S/N Ratio: 65dB

Unit Driver Size: 2inch x2

Product Size:  $78 \times 99.7 \times 175\text{mm}$  \*2Pcs

Cable Lngth:  $\pm 1.1\text{m}$ .

Material: Abs+Metal Grill

## **Package Contents**

Speaker \*1Pcs

User Manual \*1Pcs